Form PTO-1449 .				Docket Number 212302000720 Application Number 09/309,199),199		
INFO	RMATI	ON DISCLO	OSURE CITATION	1	Applicant				
	IN	AN APPLIC	CATION			Assenm	acher et al.		
(Use several sheets if necessary)			Filing Date May 10, 1999 Group Art Unit 1636 /644						
						SEP	1 0 1999 &		
			U.S. PA	TEN	T DOCUMENTS	_ ·	JOE J		
Examiner	Ref.	Date	Document No.		Name 4	Class 7	RASH DELLASS	Filing	Date If
Initials	No.		2 0 0 0 1 1 0 1		1.001110	0,000	MADEN		opriate
R/	1.	10/28/80	4,230,685	Seny	ei et al.				
1	2.	06/05/84	4,452,773	Mole	day				
	3.	09/13/88	4,770,183	Gror	nan et al.				
	4.	01/31/95	5,385,707	Milt	enyi et al.				
	5.	05/02/95	5,411,863	Milt	enyi		حـــ		
	6.	08/06/96	5,543,289	Milt	enyi				
	7.	06/03/97	5,635,363	Altn	nan et al.				
	8.	12/02/97	5,693,539	Milt	enyi et al.				
			<u> </u>			1			
		`	FOREIGN	PAT	ENT DOCUMEN	ITS			
Examiner	Ref.	Date	Document No.		Country	Class	Subclass	Trans	slation
Initials	No.			İ	country		Buotiass	YES	NO
R/	9.	10/10/85	WO 85/04330	W	0	<u> </u>			
1	10.	07/12/90	PCT/EP89/01602	PC	CT	r			
	11.	03/08/90	WO 90/02334	W	0				
	12.	04/28/94	PCT/US93/10126	PC	CT				
	13.	11/28/96	WO 96/37208	W	0				
	14.	02/13/97	WO 97/05239	W	0				<u> </u>
	15.	09/25/97	WO 97/35035	W	0				
 	16.	12/11/97	WO 97/46256	W	0				
			OTHI	ER De	OCUMENTS	(includi	ng author, title, D	ate Pertinen	t Pages Etc.)
Examiner	Ref.	Title				(11111111111111111111111111111111111111			· · · · · · · · · · · · · · · · · · ·
Initials	No.								
12/	17.	Alkan et al	l. (1994) "Chemilur	nines	cent and enzyme-	linked imm	uno assays f	or sensit	ive
10			of human IFN-γ" J.						
	18.	1	al. (1996) "Phenoty	pic a	nalysis of Antiger	n-specific T	lymphocyte	s" Scienc	ce
 	10	274:94-96	(1991) "Developme	ent of	immunoscove fe	ar human in	terleukin 3 a	nd interl	oukin 4
	19.		hich discriminate be						
(Cytokine 3				.01110111			
1737 4 3 57	NIED.	- A			DATE CONS	SIDEBED.	. / /		
EXAMI	NER:	1.11	Walls		DATE CONS	SIDEKED:	19/800	20	
	NER: Initi		sidered, whether or not the				line through the	citation if n	not in

Form PTC)-1449	. P E Docket Number 212302000720 Application Number 09/309,199				
INFO	RMAT:	ION DISCLOSURE CITATION ARE CONTROL Assenmagher eagle 10 Assenmagher eag				
}		Assenmacher estat. 10 Man Assenmacher estat.				
	(1	Jse several sheets if necessary) Ring Date May 10, 1999 Group Art Unit-1036 //644				
13/	20.	Brosterhus et al. (1998) 10th International Congress In Immunology 1479-1473				
1	21.	Dunbar et al. (1998) "Direct isolation, phenotyping and cloning of low-frequency antigen-				
		specific cytotoxic T lymphocytes from peripheral blood" Current Biology 8:413-416				
	22.	Ebers (1994) "Treatment of multiple sclerosis" Lancet 343:275-279				
	23.	El Ghazali et al. (1993) "Number of interleukin-4 and interferon-γ-secreting human T cells reactive with tetanus toxoid and the mycobacterial antigen PPD or phytohemagglutinin: distinct response profiles depending on the type of antigen used for activation" <i>Curr Opin Immunol</i> 23:2740-2745				
	24.	Flynn et al. (1988) "Virus Specific CD8 ⁺ T Cells in Primary and Secondary Influenza Pneumonia" <i>Immunity</i> 8:663-691				
	25.	Gallimore et al. (1998) "Introduction and Exhaustion of Lymphocytic Choriomeningitis Virus-specific Cytotoxic T Lymphocytes Visualized Using Soluble Tetrameric Major Histocompatibility Complex Class I-Peptide Complexes" <i>J. Exp. Med.</i> 18:1383-1393				
	26.	Hafler et al. (1992) "T Cell vaccination in multiple sclerosis: a preliminary report" Clinical Immunol. Immunopath. 62:307-313				
	Hamann et al. (1997) "Phenotypic and Functional separation of memory and effector hur CD8 ⁺ T cells" <i>J. Exp Med</i> 186:1407-1418					
	28.	Heslop et al. (1996) "Long-term restoration of immunity against Epstein-Barr virus infection by adoptive transfer of gene-modified virus-specific T lymphocytes" <i>Nature Medicine</i> 2:551-555				
	29.	Hohlfeld (1997) "Biotechnological agents for the immunotherapy of multiple sclerosis, principles, problems and perspectives" <i>Brain</i> 120:865-916				
	30.	Huang et al. (1994) "Protein Transfer of Performed MHC-Peptide Complexes Sensitizes Target Cells to T cell Cytolysis" <i>Immunity</i> 1:607-613				
31. Kern et al. (1998) "T-Cell epitope mapping by flow cytometry" Nature Medicine 4:97						
	32.	Köhler et al. (1980) "Immunoglobulin M mutants" J. Immunol 1:467-476				
	33.	Lalvani et al. (1997) "Rapid Effector Function in CD8 ⁺ Memory T Cells" <i>J. Exp. Med.</i> 186:859-865				
	34. Lehner et al. (1995) "Human HLA-A0201-restricted cytotoxic T lymphocyte recogniti influenza A is dominated by T cells bearing the Vβ17 gene segment" J Exp Med 181:7					
	35.	Luxembourg et al. (1998) "Biomagnetic isolation of antigen-specific CD8 ^{+ cells} useable in immunotherapy" <i>Nature Biotech</i> 16:281-285				
	36.	Mattis et al. (1997) "Analyzing cytotoxic T Lymphocyte activity: a simple and reliable flow cytometry-based assay" J. Immunological Methods 204:135-142				
	37.	Meager et al. (1984) "Detection of Hybridomas Secreting Monoclonal Antibodies to Human Gamma Interferon Using a Rapid Screening Technique and Specificity of Certain Monoclonal Antibodies to Gamma Interferon" J. Interferon Research 4:619-625				
· ·						
EXAMI	NER:	DATE CONSIDERED: 8/8/2000				
		ial if Citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in not considered. Include a copy of this form with next communication to applicant.				

Form PTO-144	
	TION DISCLOSURE CITATION Applicant
	TION DISCLOSURE CITATION (Use several sheets if necessary) (Use several sheets if necessary) Assenmacher et al. (Filing Date May 10, 1999 Group Art Unit 1635
	(Use several sheets if necessary) Fing Date May 10, 1999 Group Art Unit 1636 1644
38.	Medof et al. (1984) "Inhiection of complement activation of cells after incorporation of
PS	decay-accelerating factor (DAF) into their membranes" J. Exp. Med 160:1558-1578
39.	Miyahira et al. (1995) "Quantification of antigen specific CD8 ⁺ T cells using an ELISPOT
	assay" J. Immunol Met 181:45-54
40.	Murali-Krishna et al. (1998) "Counting Antigen-Specific CD8 T Cells: A Reevaluation of
	Bystander Activation during Viral Infection" Immunity 8:177-187
41.	Nir et al. (1990) "Single-Cell Entrapment and Microcolony Development within Uniform
	Microspheres Amenable to Flow Cytometry" Appl Env Microbiol 2870-2875
42.	Nir et al. (1990) "Flow Cytometry Sorting of Viable Bacteria and Yeasts According to β-
	Galactosidase Activity" App Env Microbiol 3861-3866
43.	Ogg et al. (1998) "Quantification of HIV-1-specific cytotoxic T lymphocytes and plasma
	load of viral RNA" <i>Science</i> 279:2103-2106 Peyret et al. (1991) "Immunothérapie adoptive et cancer du rein métastasé" <i>Chirurgie</i>
44.	117:700-709, ABSTRACT ONLY
45.	Salmon et al. (1989) "Production of Lymphokine mRNA by CD45R ⁺ and CD45R ⁻ Helper T
1 43.	Cells from Human Peripheral Blood and by Human CD4 ⁺ T Cell Clones" J. Immunology
	143:907-912
46.	Sporn et al. (1993) "Adoptive immunotherapy with peripheral blood lymphocytes cocultured
	in vitro with autologous tumor cells and interleukin-2" Cancer Immunol Immunother 37:175-
	180
47.	Triozzi (1993) "Identification and Activation of Tumor-Reactive Cells for Adoptive
	Immunotherapy" Stem Cells 11:204-211
48.	Sussman et al. (1994) "Activation of T Lymphocytes for the Adoptive Immunotherapy of
	Cancer" Ann. Surgical Oncology 1:296-306
49.	Waldrop et al. (1997) "Determination of Antigen-specific Memory/Effector CD4 ⁺ T Cell
	Frequencies by Flow Cytometry" J. Clin. Invest 99:1739-1750
50.	Weidmann et al. (1994) "Relevance of the T cell receptor for immunotherapy of cancer"
	Cancer Immunol Immunother 39:1-14
51.	Yee et al. (1997) "Prospects for adoptive T cell therapy" Curr Opinion Immunol 9:702-708
52.	Zweerink et al. (1993) "Presentation of Endogenous Peptides to MHC Class I-Restricted
	Cytotoxic T Lymphocytes in Transport Deletion Mutant T2 Cells" J. Immunol. 150:1763-
1 1	1771

EXAMINER: DATE CONSIDERED: 8/8/20

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION

IN AN APPLICATION

(Use several sheets if necessary)



Form PTO-1449

Docket Number 212302000720

Application Number 09/309,199

Applicant

Assenmacher et al.

Filing Date May 10, 1999

Group Art Unit 1636 /6 44

EC 2 1 1999

U.S. PATENT DOCUMENTS

Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
P	1.	05/12/98	5,750,356	Spack et al.		-	

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner	Ref.	Title
Initials	No.	
R	2.	Assenmacher et al. (1995) "Fluorescence-activated cytometry cell sorting based on immunological recognition" Clin. Biochem. 28:39-40
1	3.	Manz et al. (1995) "Analysis and sorting of live cells according to secreted molecules located to a celll surface affinity matrix" <i>Proc. Natl. Acad. Sci USA</i> 92:1921-1925
	4.	International Search Report on International Application Number PCT/US99/10200

EXAMINER: 3. July 14

DATE CONSIDERED:

8/8/00

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.